## I claim:

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- 1. An adapter of the type suitable for connection of medical instruments or devices, said adapter comprising a body having a first end, a second end and a passage therethrough, wherein said first end has an elliptical cross-section for connection of tubing having an elliptical cross-section, and said second end has a cross-section that differs from the cross-section of the first end, wherein the cross-section of the ends are perpendicular to the longitudinal axis of the body.
- 2. The adapter of claim 1 wherein said second end has a circular cross-section for attachment of tubing.
- 3. The adapter of claim 1 wherein at least one raised rib disposed longitudinally around an external portion of said first end for positioning of tubing about said first end.
- 4. The adapter of claim 1 wherein said body further comprises a wall member disposed substantially centrally between said first end and said second end and includes a passage therethrough.
- 5. An adapter of the type suitable for connection of medical instruments or devices, said adapter comprising a body having a first end, a second end, a wall member disposed substantially centrally between said first end and said second end and a passage therethrough, wherein said first end has an elliptical cross-section for connection of tubing of a first type and at least one raised rib disposed circumferentially around an external portion of said first end, and said second end has a circular cross-section for attachment of tubing of a second type, wherein said cross-sections of the ends are perpendicular to the longitudinal axis of the body.